

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

<b>Applicant:</b> John J. Waycuillis	<b>Examiner:</b> Tam M. Nguyen
<b>Serial No.:</b> 10/826,885	<b>Group Art Unit:</b> 1764
<b>Filed:</b> 04/16/2004	<b>Confirmation No.:</b> 1419
<b>For:</b> PROCESS FOR CONVERTING GASEOUS ALKANES TO LIQUID HYDROCARBONS	<b>Atty. Docket No.:</b> 200306 USA

Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

I HEREBY CERTIFY THAT this correspondence is being deposited with the U.S. Postal Service with sufficient postage via first-class mail in an envelope addressed to: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450; or being facsimile transmitted to the USPTO; or being transmitted to the USPTO using the USPTO Electronic Filing System, on the date shown below:

Signature: Denise E. Voris  
Denise E. Voris

Date: June 6, 2007

Dear Sir:

June 6, 2007

**COMMENTS ON STATEMENT OF REASONS FOR ALLOWANCE**

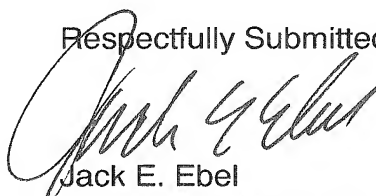
On page 2 of the Notice of Allowability dated April 11, 2007, the Examiner commented in the first paragraph under the heading "Reasons for Allowance" that "[t]he prior art of record does not disclose or suggest a process for producing liquid hydrocarbon from gaseous alkane wherein the catalyst consisting essentially of a synthetic crystalline alumino-silicate catalyst." A similar limitation appears only in independent claim 1 of the captioned application as presently written, to wit "reacting said alkyl bromides in the presence of said hydrobromic acid and a catalyst consisting essentially of a synthetic crystalline alumino-silicate catalyst and at a temperature sufficient to form higher molecular weight hydrocarbons and additional hydrobromic acid."

Further, the Examiner noted in the first paragraph on page 2 of the Notice of Allowability under the heading "Reasons for Allowance" that "[a]lso the prior art or record does not disclose or suggest a step of removing hydrobromic acid from higher molecular weight hydrocarbons by using water." A similar limitation appears only in independent claim 18 of the captioned application as presently written which relates to a

process for converting gaseous lower molecular weight alkanes to liquid hydrocarbons.

Neither of the limitations set forth in the first paragraph on page 2 of the Notice of Allowability under the heading "Reasons for Allowance" and separately discussed above with respect to independent claims 1 and 18 are recited in independent claim 29 as presently written.

Respectfully Submitted,

A handwritten signature in black ink, appearing to read "Jack E. Ebel", is written over the typed name.

Jack E. Ebel

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